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Asthma

✓
It more frequently in ^{than} Winter & Summer. The
worst attacks of it I have ever seen have
been in the latter season. It sometimes kills
in a few years, but there are instances of its
having continued for ~~20~~ 50 years, ~~and~~ It was
during which time he had often 30 paroxysms
-binned 30 years in his John H. W. Its first
in a year.
Attacks are generally in the night, & it is generally
increased by a recumbent posture of the body.

There is a vision of Philad in whom it is indeedly
V^o The East Wind. [in Capt: as heard]. ~~That~~
~~in bed~~ — He feels it was at midnight in
his bed.

W The ~~find~~ direct causes are

~~It~~ Its remote & exciting ^{and instructive} Courses are direct
-ly upon the things they are ^{sometimes} ~~it~~ ^{it} ~~is~~ ^{is} ~~in~~ ⁱⁿ the

1 great heat, hence it prevails ~~much~~ in the
summer months, and hence the severest frosts
are in the hottest weather.

are in the hottest weather.
2 Cold according to heat. 3 Certain winds, Dry
or moist according to the nature of the Asthma.
at Port of America

the Samoom wind of in the Deserts of Arabia
bro't on an Attack of Asthma in Mr Bruce
which he felt for two years afterwards. V

2. Certain particles of matter exist acting mechan-
ically upon the lungs such as dust - hair powder,
metallic fumes, & the smoke of tobacco, & the carbonic
acid emitted from breweries.

metallurges, and emitted from
 At certain odors - such as fatid smells, & strong per:
 The smell of new feathers by change of bed. -
 - fumes. The smell of lyxal: has induced it in two persons in my
 - tions in the need. moment. In
 - customary evacuations, -

The supposition of customary evacuations, -
 from the Uterus, & haemorrhoidal Vessels.

Repelled eruptions. ~~W~~ Worms, and other matters
in the stomach, and bowels of an irritating
particular kind.

particular kind.
nature of the govt. In Ashmead's In: certain

✓ I have known it induced by ^{eating} waffles,

the disease usually comes on ~~in~~
✓ the evening, or in the night. [In this
forming state of a paroxysm of Asthma,
the prodromium - a vomit - a ^a surge - ~~or~~
few drops of Laudanum often prevent
the fit. Sir Dr. Boyer adds to these preven-
-ting Remedies one more, that is sitting
up all night. There is when the paroxysm
is passed, there is seldom any increase of [✓]
turn over

Respiration is quicker than in health, & the Inspiration some times so sudden & convulsive

Some people - In others a rattling is heard resembling
the face is flushed, and a little swollen -
the dry heaves in a bladder. - patients are unable to
the feet are cold - a dry cough & and bilious vomiting sometimes
lie down in the fit - they breathe easiest with
abundant.

$\frac{1}{2}$ - A fit last 1, 2, or 3 days comes on at night, ^{I have said}
to from $\frac{1}{2}$ am hour to
generally, lasts 1, 2 or 3 days. The more complete

It is sometimes chronic, or exists without any intervals - ^{When Chronic - there is often an insupportable malodour} - ~~In these cases~~ I have heard of a man ^{the lungs} ~~the lungs~~ ^{it will never laid down}

who had this form of it who never laid down
for seven years. ^{no} The lungs discover great
marks of disorder in ^{Diagnose} ~~the~~ ^{report} ~~case~~ After death ~~but~~

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~~Indigestible food in the ~~the~~ stomach. I have known~~
~~it induced by waffles in one instance, & by~~
~~black wheat cake in another, in both of which~~
~~it proved fatal.~~ It is often a form of Gout.

~~The disease~~ whole substance of the lungs
~~B. It is seated in the bronchial vessels, &~~
is induced most commonly by that form
of morbid excitement we called Spasm. It is
the ~~induced~~ of a tris and larynx nature according to violence or

It has been divided into the Spasmodic &
Duration of the fit.
Intermittent - or the dry & humid. In the former

occurs chiefly in early life - the latter in the
decline of life - after the bronchial vessels to
lose their irritability is to cease to be
able to assume Spasmodic contractions. ~~The~~
In this latter state, it frequently appears in the
form of a moist cough attended with large
expectoration in the morning.

This disease has its precursors.

They are Leptis - measles in the breast,
drowsiness after dinner, ~~increasing gross ability~~ flatulency, dry & cold
fat. All these symptoms occur chiefly in

of this, there are many proofs from dissection.

in pneumonia, in a morbid lung, & in the thorax which
ends in pleural consumption: ~~from the~~ They
are its effects only & never its cause. ^{of the abdomen}
Now & then it ends in Dropsy & it is the

occasionally alternated with that disease. & w.
The patient sometimes dies in
insanity. It is always attended with more or
less of indisposition to
the humors and humors

Life Dyspnoea. The nervous, and sanguiferous ~~trans-~~
-pressments both ~~depend~~ ^{unite} to produce it. &
-pressments both ~~depend~~ ^{unite} to produce it. &
-pressments both ~~depend~~ ^{unite} to produce it. &

A fit of Asthma is a near assem-

- blance of the last signs of life in other diseases. It is attended not only with cold hands & feet, but sometimes with cold breath. return to p: 5. B.

breath. A gentleman for some time in the W. Indies placed him-
self under my care ^{in the} summer of 1867 with an asthma
which had prevented his lying in a bed for one year.
His pulse was full & tense - his age 45 - but the
nature of his disease & the heat of the climate in which
lived deprived him of the benefit of V. - ^{It was bled} I instantly
began my cure by small frequent bleedings by
which, with the aid of abstemious diet, - & spirits to
his feeble & much agitated calomel he ^{has}
been restored to health - and is a way of being
now a healthy man. There is a lady in this

the running ~~or at night~~. By attending to
 there a fit of asthma may be prevented by
 the pedicularium - a vomit - a purge, or a
 few drops of ~~laudanum~~ ^{sitting up all night and taking} ~~according to circumstances.~~
 (D) The care ~~also~~ ^{of} asthma divides itself

into two parts:
 I The treatment of a paroxysm. II
 II The preventing its recurrence.

The Remedies under the I head are

1. Uti. where there is ~~fast~~ much oppression.
 The pulse here is ~~not~~ always a good guide.
 For as the disease is not seated in ^{the} blood
 vessels, the Arteries do not convey a just
 sense of the morbid excitement in the lungs.
 Mr Pope, was much afflicted with this disease,
 and owed his life to the frequent use of
 the lancet. A Robt Porter of this city lived
 to be near 60 in an asthma from the
 constant use of Uti. in nearly every paroxysm.
 1 It shortens the fit - 2 It renders it lighter,

city who inherited an Asthma from her
father, who has been cured by chemie V.S. that
is V.S. used as an Alternative remedy. — The ad-
vantages of the V.S. are, turn back to 1.

✓ Dr Akenhead prefers Ipec. to any other emetic,
and advises it in cramping doses, as well as
to excite a vomiting. —

+ kind, and never given ex As to induce Di-
arrhea which is ~~also~~ ^{all acute} ~~useful~~ ^{beneficial} in this,
as in other Diseases of the lungs.

The same ⁹ produce a very
✓ The same ~~same~~ Diff^{er} Amelior^{ed} diff^{er} in the
same grade of disease, by diff^{er} phys^{ics}: from diff^{er} doses,
& diff^{er} times of exhibition.

13 Change of ¹¹ ~~air~~ ¹² ~~place~~ ^{location}. The late ^{was}
Rob^t Morris of this city, often
in middle life afflicted with Asthma, & when seized
with it at night in the country, used to rise from
his bed, & come to his town house in water street
where he soon found relief & an easy sleep Dr=
=ing the remainder of the night. City Air is
more agreeable to Asthmatic people from
its being less liable to be affected by changes in the
weather. The Barometer shows the approaching
changes in the weather nearly ^{in the country} $\frac{1}{2}$ a day sooner than
in large towns. I do not however derive the
influence of the Air upon the lungs of Asth^{matic} people
wholly from its temperature or weight & height,
or sensible qualities - as heat, cold, moisture, or dryness.
It may be from more or less Elec^{tricity}: or of the matter
which constitutes the malignant Consti^{tu}: of the
Air, or some fine particles floating ⁱⁿ it, which
elude investigation. If one gr^{ain} of Copper gave
a sensible color to 530, 620 times its bulk of

this remedy act like a Charm & cure a
paroxysm of Asthma in a single night. They
abstract morbid excretion from the lungs.
of fluids - either mineral or vegetable. Dr
Ino Lloyer found them useful in the decline of
a fit of Asthma. Pringle & Dr Lloyer.

- 10. soaking Tobacco. - 11 Strong Coffee 2i to 3ii of water.
- 12 warm Air. Dr Ino Hawkins says Dr

Johnson always found relief in the paroxysm
of Asthma as soon as he came into a warm
room, or sat down by a good fire. Here
you see an instance of two remedies the
opposites of each other, doing equal service
in the same disease, viz: Cold & warm Air. It
is because they are used in different states of
the System. Oil and Bark are medicines of
equal contrariety, & yet they are often used
with equal success in the course of the same
disease. The supposed contradiction in medi-
cines of the art of medicines.
books are often occasioned by a want of pre-
cision in relating the exact state of the system
when the medicines are exhibited. ✓

water (according to Mr Boyle) we sh^d not be surprised
at of the air receiving an extensive, & active im-
-pregnation from matters that ~~almost~~ at present
elude our investigation. There are however cases
in which a change of situation from a city to the
country is attended with the same salutary effects.

Dr Reid tells us in his treatise on
consumptions that near Henley in Oxford
shire there is a passage out thro' a hill
of flint & chalk 170 yards in length & 7
feet in height - & 5 in breadth. The thickness
of the hill above this passage is 22 feet - the
therm^o stands at 43^o in the center of the cave
where it stands at 38^o in the open air. In this
passage the Dr says an asthmatic patient
breathes ^{the} in perfect ease - who could scarcely
breathe or walk in the open air - pro-
-bably owing to the thinness of the air
in the cave. Reid - p. 36 Dr Ferriarini
the air is most agreeable

we come next to treat of the Remedy for cure of
Asthma.
It is the Asthma a curable disease
can its recurrence be prevented? Answer
it is — It has been cured by the following
means by nature or Accident.

1 pregnancy. 2 By the change which the
System undergoes after the cessation of ^{the} menses.

3 By a new Disease which has invited more
a lady in this city was perfectly cured of ~~the~~ asthma
— bid action to some other part of the body. ~~the~~
of pregnancy ~~which~~ by an attack of Jaundice. Gouty
by a change of climate. The efficacy of this

last remedy depends upon the nature of the
Asthma whether it ^{be} ^{what is called} dry or pituitous, ^{that is}
when it is attended with a cough or followed by a cough with a
In the former case a moist climate is
Discharge of ~~the~~ humors. ~~from the~~ In the
habitory. The moist air of London is ^{formerly} ^{of} ^{the} ^{city}
Storer & James are ^{more} perfectly

free from the Asthma, while the same
came in the Island of Providence enabled
an Asthmatic patient to sleep soundly who
could sleep ^{where else}. A sponge filled
water and held to the mouth, cures the
Asthma which is sometimes induced by

This medical Ethics relates the case of a Lady who was perfectly cured of an Asthma by residing this Coalbrook Dale in England a place generally filled with the smoke of pit coal.

We are however Cases of Asthma which are not affected by any changes in the qualities of the Air, and which in spite of local circumstances return only at their customary times.

V Dr. Brece mentions the case of a gentleman
in Eng^d who was perfectly cured by doing military
duty constantly for five years.

Exercise of the limbs especially the upper extremi-
ties has a wonderful effect in strengthening the lungs,
such as Rowing - Shuttlecock - Quarts &c. That
excitement is thus communicated to neighbouring parts
has been proved by Dr. Hart^{as said formerly} by a simple exp^t. put one
arm in water at 56° . In 15 minutes the temperature
of the water will rise to 65° - or 9° - at which it
will be stationary - Then remove the arm & lay
the opposite ^{side} arm, & the heat of the water will
rise to 73° - or 17° above 56° . - Excitement in this
case in a certain degree always follows the ^{communication &} increase
of the heat in the body.

^{# 12}
The blood vessels always sympathize more or less
with the debilitated Bronchial vessels. —

2 By avoiding all its exciting causes before
enumerated.

3 By a seton in the side, or an issue in the
arm.

4 By the Cold Bath.

5 By hard labor. A Mrs Lowry who was taken
prisoner by the Indians, ~~and~~ was perfectly
cured of an Asthma by being obliged to conform
to the hardships of ^{the} Indian mode of life.

6 Where ~~the~~ hard labor cannot be submitted
to, exercise and long journeys should be abrid.
— ~~But~~ I have known an instance of an Asthma-
matic Lady being much relieved by sleeping
constantly on a mattress. Even the partial "

7 By a recurrence to old habits. I know a
Lady who left off snuff upon which an
Asthma which had ~~left her~~ ^{after} returned. She
resumed her snuff box, ~~and~~ in 6 months
and her Asthma improved & left her. Wm Morgan.

✓ ~~of mustard~~, a table spoonful of mustard taken
every morning.

16 The habitual use of the ^{Powder} ~~Drug~~ of Iron in
large doses. I have done much good by this medicine.

17 The measures ^{med. see below} these are given before the
Attack of the Paroxysm, the better. all diseases
like the Intermittent fever are cured most
easily by giving tonics just before they make
their Attack.

~~The habitual use of the Drug of Iron~~

11 The Bark. This has been found most
useful where the paroxysms have occurred on
3rd days. Perhaps the epidemic intermission
may have been combined with the Asthma
in these cases. ¹² ~~Tan~~ ^{ol. Sassafras} ~~Algaric~~ have been useful in
preventing the return of this disease.

13 A spontaneous swelling of one leg has
once cured this disease. Does not this suggest
the propriety of a perpetual blister to the
lower extremities.

14 Avoiding sleeping upon a mattress, or a floor, or
in a sitting posture for reasons mentioned in the
histories of the remedies for Epilepsy.

§ 13 and of Canots, V

§ a Diet consisting chiefly of Garlic
~~the oil of Ambers~~ & tar in any form that
is most agreeable taken as medicines. V

15 ~~18~~ a Change of Climate suited to the Patient
of the disease before mentioned. — It has been
proved by going from Naples to Venice & vice versa in Italy.
15 ~~18~~ a Change of Occupation especially if the
Patient be exposed to ^{by} his business to alter-
nate heat or cold, lifting heavy weights, or
to floating particles of matter of any kind. ②

~~when from tumor puncture.~~

Deberdan says no. aneurisms take place in
this disease when the pulse exceeds 120.

Upon ^{all} ~~the character of some of these re-~~
-medies I shall only remark that some
of them have probably derived ~~of~~ their
credit from the asthma going off upon
-taneously, for years - and in some in-
-stances for life, ~~as whole others of the~~ It



is possible great faith in them may
have in some instances been useful,
particularly in the more feeble remedies
which have been mentioned, ~~It~~ for it
seems that the more trifling a medicine
appears to be, the greater strength of
faith is ^{often} excited in it.

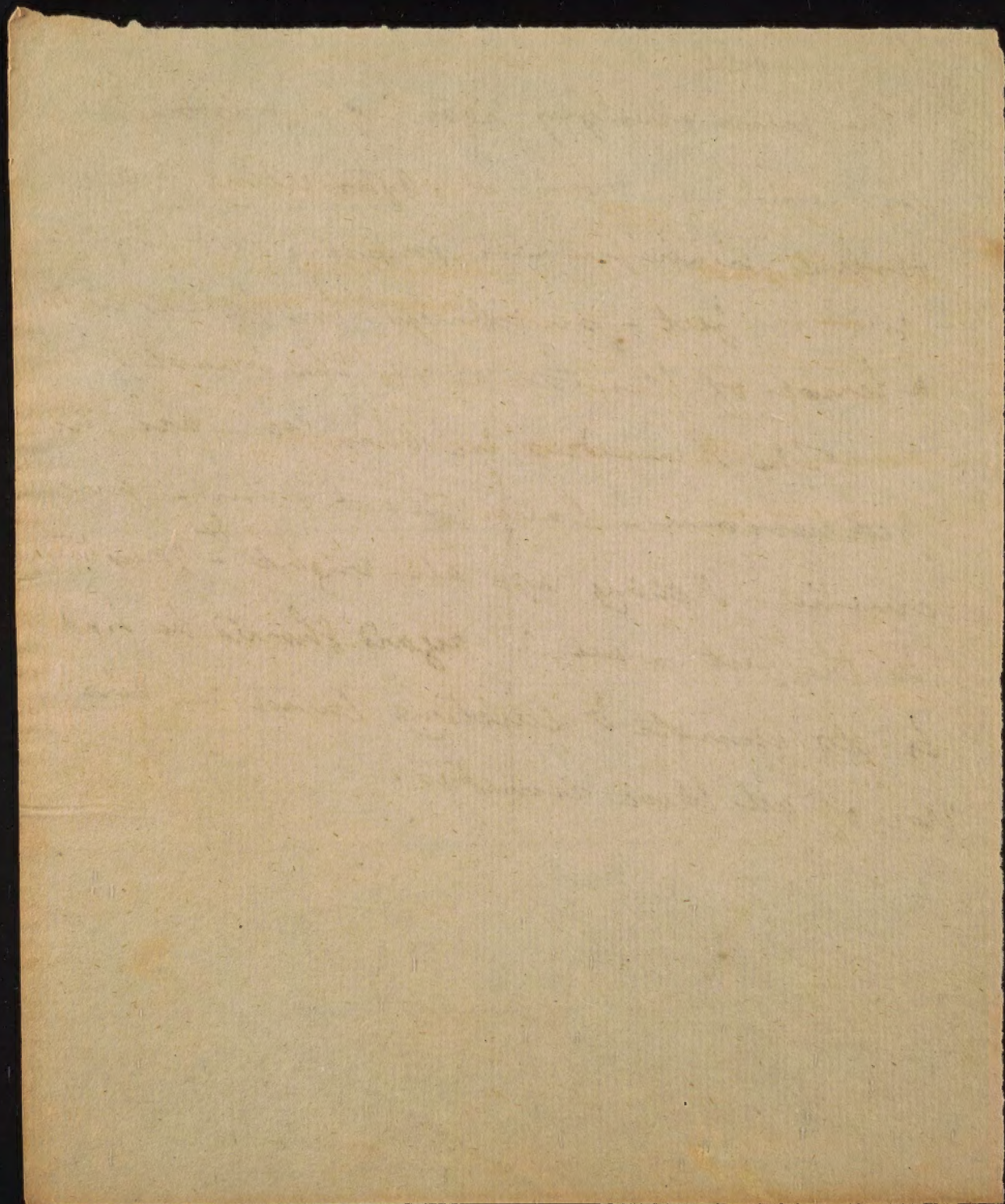
Remember that in this disease more
than one system is often affected &
those systems must be phlegmized &
medicines combined so as to suit
each of them.





The symptomatic signs of a paronychia
 are lassitude, drowsiness, after eating, pale
 urine, wakefulness, smearing morbid -
 - cold & dry feet - perspiration - low spirits with
 a sense of stricture across the breast.

The Remedies in this state are the
 pedicularium - Laud: Thackelom - an
 emetic - sitting up all night & mustard
 to the feet - as a regard should be had
 to its remote & exciting cause in the
 use of all these remedies.



128.
① I know an English Gent: in this City who was
subject to this Disease who always travelled with
a baggot in his carriage in order to obtain a
good fire promptly in his room, He often
called his servant up in the middle of the night
to kindle this fire. The air rarefied by it always
relieved him or cured the fit.

